



September 10, 2004
(Via certified or express mail)

Mr. Kevin Turner-Environmental Scientist, OSC
U. S. Environmental Protection Agency
c/o Crab Orchard National Wildlife Refuge
8588 Rt. 148
Marion, IL 62959

Mr. Thomas Martin, Esq.
Associate Regional Counsel
77 West Jackson Boulevard (C-14J)
Chicago, IL 60604-3590

**Re: Sauget Sites Area I - May 31, 2000 Unilateral Administrative Order (UAO)
Sediment / Soils Removal Action
Monthly Report; August 1 – August 31, 2004 Reporting Period**

Dear Mr. Turner and Mr. Martin,

Enclosed is the Monthly Report for the Sauget Sites Area I May 31, 2000 Unilateral Administrative Order ("UAO") Sediment Removal Action. This submittal is in fulfillment of the monthly reporting requirements of the UAO, Section V, and paragraph 3.4. Reporting and covers the period from August 1 to August 31 2004.

Sincerely,

A handwritten signature in black ink, appearing to read "Steve Smith", is written over a horizontal line.

Steven D. Smith
Project Coordinator

cc: Nabil Fayoumi – USEPA Region 5
Sandra Bron - IEPA
Mike Coffey - USFW
Richard Williams - Solutia
Cathleen Bumb - Solutia
Mayor Frank Bergman - Cahokia
Village of Sauget – c/o P. H. Weis & Associates (Attn: Brian Nelson)
Mayor R. Sauget - Sauget, IL
L. Glen Kurowski- Monsanto

EPA Region 5 Records Ctr.



226631

Sauget Sites Area I - Sauget, Illinois

May 31, 2000 UAO – Dead Creek Sediment Removal Action

Status Report

Date of Report: September 10, 2004
Period Covered: August 1, 2004 – August 31, 2004

Work Performed During the Reporting Period

Groundwater Monitoring

- *Revision 01 of the Draft Groundwater Monitoring Plan - submitted to the Agencies on August 3, 2001. Although it has not received Agency approval, it has been implemented.*

TSCA Containment Cell

- *The Operations and Maintenance Report - submitted for the Agencies' review and approval on August 28, 2001- remain under review. Portions of the Plan applicable to the placement of sediments have already been approved.*
- Performed inspections of the site.
- Inspected and maintained the 6oz. geotextile/6 mil scrim reinforced poly cover over the containment cell.
- Maintained stormwater and leachate collection controls around the containment cell.
- Monitored support area facilities.

Dead Creek

At a meeting held on April 20, 2004, the U.S. EPA requested a conceptual plan for completion of the removal of the bottom soils in Dead Creek. That plan was to be based on soil removal in Creek Sectors F and D and, if sufficient room exists in the containment cell, excavation of portions of in Creek Sector B. The plan was submitted to the Agencies on May 17, 2004 and remains under review.

Data Submittal

No data are submitted with this report.

Work Scheduled for Next Reporting Period

- Conduct routine inspection of the **containment** cell.
- Continue operation of the **stormwater treatment** system.
- Perform necessary operation and **maintenance** on the containment cell and temporary treatment system.
- Complete analyses of **groundwater samples** from the second quarter 2004 sampling event.
- Obtain third quarter 2004 **groundwater samples** from monitoring wells.

PROJECT COMPLETION

Mobilization	100 %
Berm Construction	100 %
Liner Installation	100 %
Sediment Removal Preparation	100 %
Sediment Excavation (Site M)	100 %
Sediment Excavation (Original Scope of Work)	100 %
Sediment Excavation (Sector F)	100 %
Temporary Cover installation	100 %
Demobilization - Phase I	100 %
Final Cover Installation	0 %
Demobilization - Phase II	0 %
Final Report Preparation	0 %